

Using generate next number IFTTT rule to have sequence numbers per day



Using "Generate next number" IFTTT action to have a sequence number running from 1 every day

See also [Using generate next number IFTTT rule](#) to see how "Generate next number" can be used

We have a very simple form with just one arbitrary field, let's say text and one hidden field to store sequence number

The screenshot shows the ConfiForms configuration interface. It includes a 'ConfiForms Form Definition' section with 'formName = myform'. Below it is a 'ConfiForms (Form View) Registrations Control' section with 'restrictions = confluence-administrators'. There are two 'ConfiForms Form Field Definition' sections: one for 'fieldName = text' and another for 'fieldName = seqNo'. At the bottom is a 'ConfiForms IFTTT Integration Rules' section with 'event = onCreated', 'action = Generate next number', 'title = seqNo', and 'extras2 = created.f...'.

And particular configuration for the IFTTT rule is as follows

Field name

seqNo

Name of the field to assign this generated sequence number

Filter to use

created.formatDate(ddMMyyyy):[entry

Records which match this filter will be used as total count to generate next number

☐ Increment result by 1

When option is set the generated sequence value will be increased by 1 (records count matching the filter + 1)

Where complete expression for the filter to use is as follows

```
created.formatDate(ddMMyyyy):[entry._now.formatDate(ddMMyyyy)]
```

Showing results

Text field	Sequence	Created timestamp
test	1	Oct 31, 2019 16:58
test on the same day	2	Oct 31, 2019 16:58
next day	1	Nov 01, 2019 10:27

Complete storage format for the form

```
<ac:structured-macro ac:macro-id="227792ed-d6fa-4b9a-a0bb-eb97d8363683" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">myform1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="9085ca4a-d4fa-4da8-80fa-c241e0998fc5" ac:name="conform-entry-register" ac:schema-version="1">
      <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="435b917c-b8bb-41b7-a988-656b7eba3f53" ac:name="conform-field-definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">text</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Text field</ac:parameter>
      <ac:parameter ac:name="type">text</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="6047480b-4c44-493e-ab4a-917a8397662a" ac:name="conform-field-definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">seqNo</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Sequence</ac:parameter>
      <ac:parameter ac:name="type">numberhidden</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <br/>
  </p>
  <ac:structured-macro ac:macro-id="4abf63ca-029d-43a0-bcdd-9c209013d366" ac:name="conform-ifttt" ac:schema-version="1">
    <ac:parameter ac:name="action">Generate next number</ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:parameter>
    <ac:parameter ac:name="title">seqNo</ac:parameter>
    <ac:parameter ac:name="extras2">created.formatDate(ddMMyyyy):[entry._now.formatDate(ddMMyyyy)]</ac:parameter>
  <ac:rich-text-body>
    <p>
      <br/>
    </p>
  </ac:rich-text-body>
</ac:structured-macro>
```